

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512



April 29, 2004

Dear Librarian:

**DOCUMENT HANDLING FOR THE RIVERSIDE ENERGY RESOURCE CENTER
APPLICATION FOR A SMALL POWER PLANT EXEMPTION (04-SPPE-1)**

Please make the enclosed application for a Small Power Plant Exemption (SPPE) available to those who may wish to be informed about the project. We request that you not allow the SPPE application or any of its contents to be removed from the library. To increase accessibility of the document, we ask, if possible, that you cross-reference it as a general reference work under the title and author categories, as well as under such subjects as "Energy Commission," "electricity energy/generation," "power plant siting," or any other relevant subject.

The Energy Commission's review process is open to the public and incorporates the input of the public as well as local, state, and federal agencies. To facilitate public participation, we distribute copies of the SPPE application to libraries in Los Angeles, San Francisco, San Diego, and Eureka, as well as to public libraries in communities near the proposed project.

Thank you for your cooperation. If you have any questions, please contact James W. Reede, Jr. Ed.D, Siting Project Manager, at (916) 653-0062 or by email to jreede@energy.state.ca.us.

Sincerely,

PAUL RICHINS, Jr.
Energy Facilities Licensing Program Manager

Enclosure

To: MEMBERS OF THE PUBLIC

PUBLIC PARTICIPATION IN THE IN THE REVIEW OF THE RIVERSIDE PUBLIC UTILITIES APPLICATION FOR A SMALL POWER PLANT EXEMPTION (04-SPPE-1)

On April 29, 2004, Riverside Public Utilities (RPU) filed an application for a Small Power Plant Exemption (SPPE). RPU is seeking an exemption from the California Energy Commission's (Energy Commission) licensing requirements. If an exemption is granted, the applicant would need to secure the appropriate licenses and permits for the project from various local, state and federal agencies.

RPU proposes to build and operate a nominal 96 MW simple-cycle power plant on a 12-acre fenced site within the City of Riverside, California. This proposed facility is referred to as the Riverside Energy Resource Center (RERC) Project. RPU would develop, build, own and operate the facility. The proposed site is owned by the City of Riverside and is adjacent to the City's Waste Water Treatment Plant (WWTP) in a light industrial/manufacturing area. The WWTP is located on the west side of the Project and includes a 3.3 MW cogeneration facility. The cogeneration plant at the WWTP would be the source of power to black start the RERC plant. The two facilities would be cross-tied for both electrical power and compressed air. The power plant and associated administration building and warehouse would occupy approximately 8 of the 12 acres with the additional 4 acres reserved for equipment storage and construction parking.

The plant would consist of two General Electric LM6000 PC SPRINT combustion turbine generators equipped with inlet air chiller coils, exhaust ducting, flue gas treatment system to meet the proposed air emission limits, a common chiller package with cooling tower, gas compressor equipment, water storage and treatment facilities, emission monitoring system, zero liquid discharge (ZLD) wastewater treatment system and electrical transmission and interconnection system and associated auxiliary systems and equipment.

The proposed project would include the construction of approximately 1.75 miles of new double circuit 69kV transmission line interconnecting RERC to the Mountain View and Riverside substations. Natural gas fuel would be supplied to RERC from a Sempra transmission line that passes next to the northeast corner of the site boundary. A short (~140') natural gas service line would be constructed to connect from the existing Sempra transmission pipeline to the onsite meter station.

Potable water for sanitary use would come directly from the City's general water supply. The adjacent WWTP would supply reclaimed water for plant process and cooling water. The RERC would utilize a Zero Liquid Discharge (ZLD) system that would eliminate the need to discharge process wastewater to the WWTP.

The Energy Commission is responsible for reviewing and ultimately approving or denying all thermal electric power plants, 50 MW and greater, proposed for construction

in California. The Energy Commission's SPPE process allows projects between 50 and 100 (MW) to proceed with local approval rather than requiring an Energy Commission license. An exemption from this licensing process is available if the Energy Commission finds that the project would not create a substantial adverse impact on the environment or energy resources. The Energy Commission is the lead agency under the California Environmental Quality Act (CEQA), and will prepare an Initial Study that examines public health and safety, and environmental impacts of the proposed project including all related facilities such as electric transmission lines, natural gas pipelines, and waterlines.

Over the next four months, the Energy Commission will conduct a number of public workshops and hearings on the proposal to determine whether the project should be approved for construction and operation and under what set of conditions. These workshops and hearings provide the public, as well as local, state, and federal agencies, the opportunity to ask questions about, and provide input on, the proposed project. The Energy Commission will issue notices for these workshops and hearings, normally 14 days, but in no case later than 10 days, prior to the meeting. If you are not currently receiving these notices and want to be placed on the mailing list, please contact Angela Hockaday, Project Secretary, at (916) 654-3925 or e-mail at ahockada@energy.state.ca.us. You may also subscribe to receive e-mail notification of all notices at <http://www.energy.ca.gov.html/listservers.html>.

If you desire information on participating in the Energy Commission's review of the project, please contact Ms. Margret Kim, the Energy Commission's Public Adviser, at (916) 654-4489 or toll free in California, at (800) 822-6228. Technical or project schedule questions should be directed to James W. Reede, Jr. Ed.D, Energy Commission Project Manager, at (916) 653-1245. The status of the project, copies of notices and other relevant documents are also available on the Energy Commission's Internet web site at <http://www.energy.ca.gov/sitingcases/kingsriver.html>. News media inquiries should be directed to Assistant Executive Director, Claudia Chandler, at (916) 654-4989.

Note to Librarian: Please retain this letter behind the front cover of the SPPE. Thank You.